Application No.: 10/019,788 Docket No.: 11345/042001

## **ABSTRACT**

A method of authenticating communication between a receiver/decoder and a remote server is disclosed. The method involves using an identifier of the receiver/decoder to authenticate the communication, the identifier being based on a smartcard number. Also disclosed is a gateway which is adapted to receive data from a receiver/decoder, which data are not in internet protocol, and to convert said data into internet protocol for transmission to an internet service provider.